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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/501,251	07/08/2004	Daisuke Fujiwara	57557US004	7520

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3M INNOVATIVE PROPERTIES COMPANY
PO BOX 33427
ST. PAUL, MN 55133-3427

EXAMINER

HAWKINS, CHERYL N

ART UNIT	PAPER NUMBER
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1734

DATE MAILED: 06/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/501,251

Applicant(s)

FUJIWARA, DAISUKE

Examiner

Cheryl N. Hawkins

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 08 July 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☒ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 10/14/04.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 7 and 21-24 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Regarding claims 7, 21, 22, 23, and 24, the phrase "or the like" renders the claim(s) indefinite because the claim(s) include(s) elements not actually disclosed (those encompassed by "or the like"), thereby rendering the scope of the claim(s) unascertainable. See MPEP § 2173.05(d).

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-8 and 10-24 are rejected under 35 U.S.C. 102(b) as being anticipated by Hoyos (US 1,901,908). As to Claim 1, Hoyos discloses an adhesive tape attaching jig (Figures 1, 2, 6,

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and 10) which is an attaching jig for continuous attachment of adhesive tape (S) in a manner conforming to the shape and size of a long object (B), the jig comprising a tape holder (23, 25, 26) which receives and holds the adhesive tape in the attaching jig; a tape attacher (37, 38) which contact bonds the adhesive tape that has been guided from the tape holder onto the tape attachment surface of the object; and a jig guide member (63, 64, 53) which continuously guides the attaching jig along the object, wherein the tape holder, the tape attacher, and the jig guide member each comprise an adjustable mechanism (60, 61, 62).

As to Claim 2, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein the adjustable mechanism of the tape holder and the adjustable mechanism of the tape attacher are the same mechanism (60, 61, 62).

As to Claims 3 and 11, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein the tape attacher also has an adjustable mechanism which allows adjustment of the positional relationship between the tape attacher and the object (60, 61, 62).

As to Claims 4, 12, and 13, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein each of the adjustable mechanisms consists of a slide mechanism (62) provided with energizing means (page 3, second column, lines 112-115).

As to Claims 5, 14, 15, and 16, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein the tape attacher has at least one attachment head comprising a cylindrical member (37, 38).

As to Claims 6, 17, 18, 19, and 20, Hoyos discloses an adhesive tape attaching jig (Figures 1 and 10) wherein the attaching jig is suitable for the attachment of adhesive tape (S) in a manner conforming to the shape and/or size of a long object (B) extending in the longitudinal

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direction and having a varying shape and/or size on the tape attachment surface (M) along its length.

As to Claims 7, 21, 22, 23, and 24, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein the attaching jig is suitable for attaching an adhesive film (S) for an automobile sash frame (B).

As to Claim 8, Hoyos discloses an adhesive tape attaching jig (Figure 2) wherein the tape holder (23, 25, 26) comprises an adjustable mechanism (24, 28) for matching the width of the adhesive tape.

As to Claim 10, Hoyos discloses an adhesive tape attaching jig (Figure 1) wherein the jig guide member (63, 64, 53) comprises an adjustable mechanism (60, 61, 62) for adjusting the space between the jig guide member (63, 64) and the tape attacher (37, 38).

5. Claims 1, 2, 5-9, 14, 17, 20, 21, and 24 are rejected under 35 U.S.C. 102(e) as being anticipated by Azuhata (US 6,585,023). As to Claim 1, Azuhata discloses an adhesive tape attaching jig (Figures 3 and 7) which is an attaching jig for continuous attachment of adhesive tape (Ta) in a manner conforming to the shape and size of a long object (3), the jig comprising a tape holder (11) which receives and holds the adhesive tape in the attaching jig; a tape attacher (12) which contact bonds the adhesive tape that has been guided from the tape holder onto the tape attachment surface of the object; and a jig guide member which continuously guides the attaching jig along the object, wherein the tape holder, the tape attacher, and the jig guide member (17 and 26) each comprise an adjustable mechanism (20, 25).

As to Claim 2, Azuhata discloses an adhesive tape attaching jig (Figure 3) wherein the adjustable mechanism of the tape holder (11) and the adjustable mechanism of the tape attacher (12) are the same mechanism (20, 25).

As to Claims 5 and 14, Azuhata discloses an adhesive tape attaching jig (Figure 3) wherein the tape attacher (12) has at least one attachment head comprising a cylindrical member.

As to Claims 6, 17, and 20, Azuhata discloses an adhesive tape attaching jig (Figures 3 and 7) wherein the attaching jig (10) is suitable for the attachment of adhesive tape (Ta) in a manner conforming to the shape and/or size of a long object (3) extending in the longitudinal direction and having a varying shape and/or size on the tape attachment surface (4) along its length.

As to Claims 7, 21, and 24, Azuhata discloses an adhesive tape attaching jig (Figure 7) which is suitable for attaching an adhesive film (Ta) for an automobile sash frame (3).

As to Claim 8, Azuhata discloses an adhesive tape attaching jig (Figure 7) wherein the tape holder (11) comprises an adjustable mechanism (20, 25) for matching the width of the adhesive tape.

As to Claim 9, Azuhata discloses an adhesive tape attaching jig (Figure 7) wherein the tape attacher (12) comprises an adjustable mechanism (20, 25) for matching the width of the adhesive tape.

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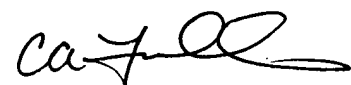
Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl N. Hawkins whose telephone number is (571) 272-1229. The examiner can normally be reached on 8:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher A. Fiorilla can be reached on (517) 272-1187. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Cheryl N. Hawkins
June 21, 2005


CHRIS FIORILLA
SUPERVISORY PATENT EXAMINER
Au 1734